



DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	457R2	1204

REGISTERED ENGINEER - CIVIL

12-6-04

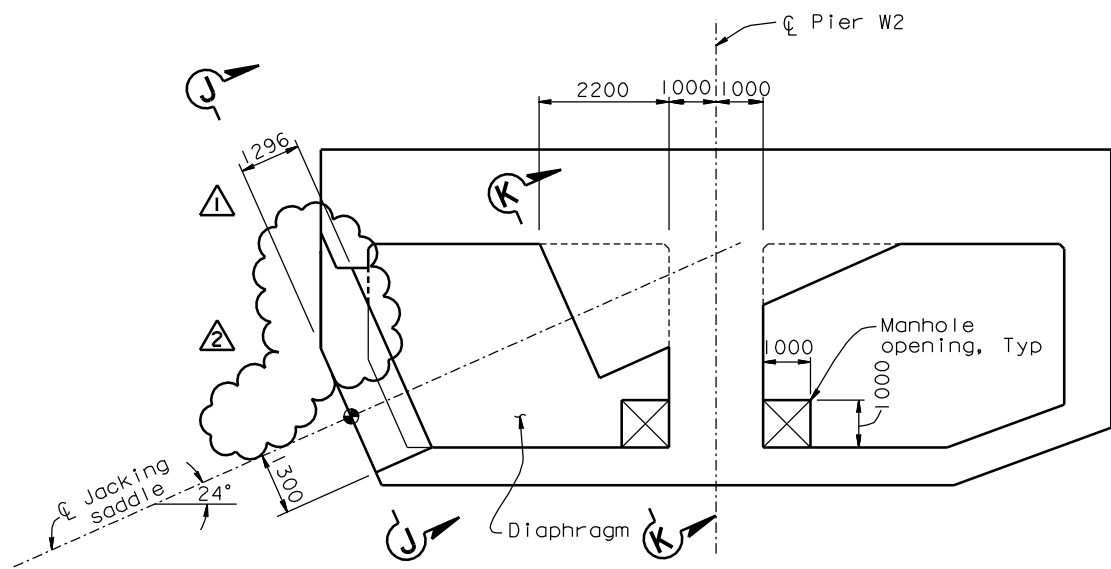
PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

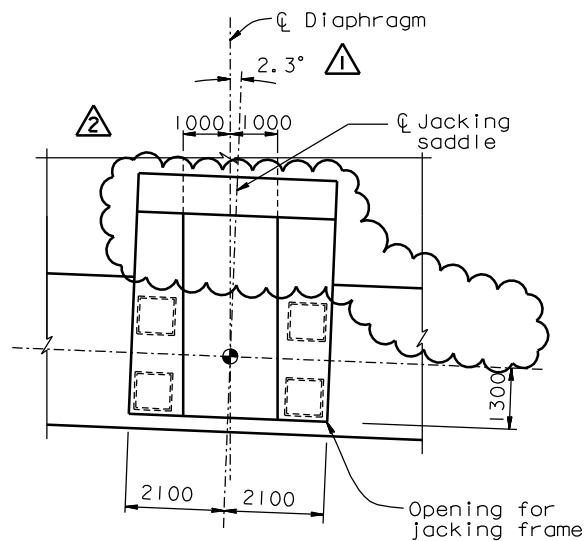
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>

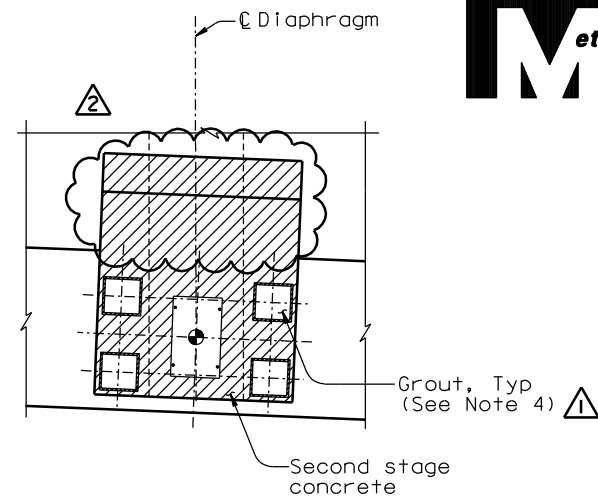
PROFESSIONAL ENGINEER
John Sun
No. C 54648
Exp. 12/31/05
CIVIL
STATE OF CALIFORNIA



Stage 1



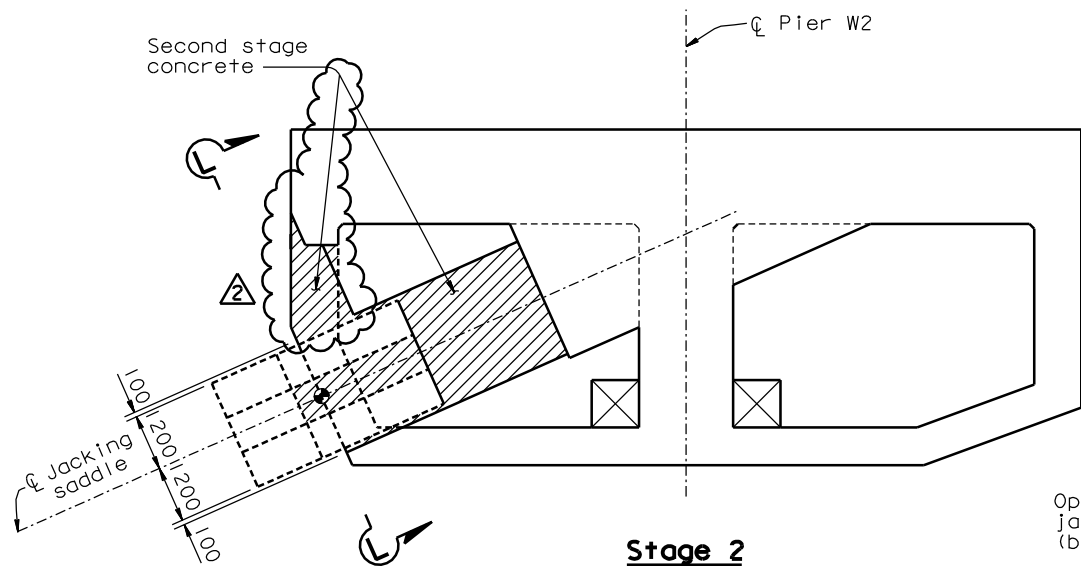
Stage 1



Stage 2

SECTION J-J

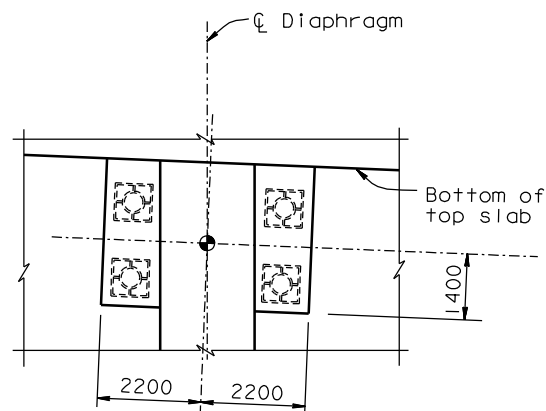
1:80



Stage 2

SECTION H-H

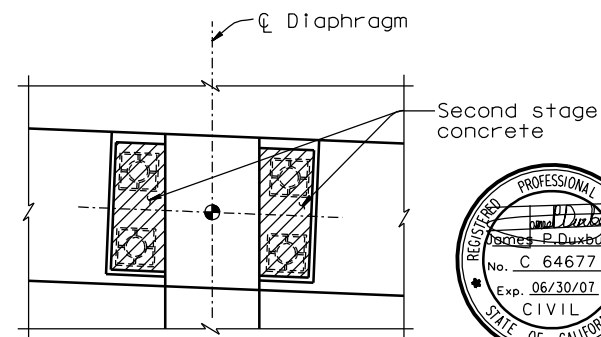
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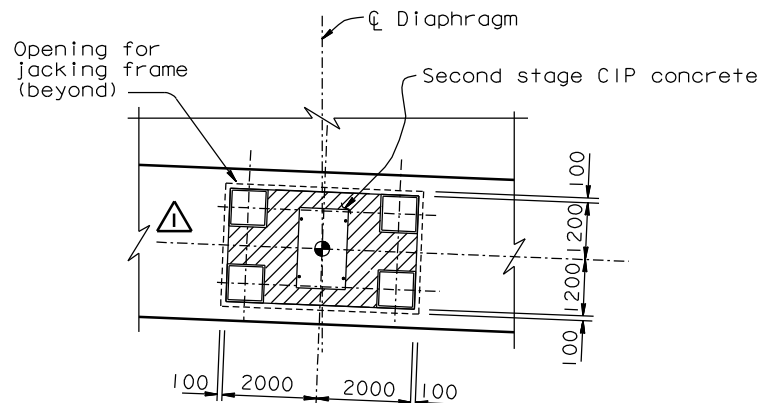
Stage 1

SECTION K-K

1:80



Stage 2



Stage 2

SECTION L-L

1:80



FOR REVISIONS ONLY

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO*
2	05/04/07	W2 CAP BEAM ISD RESOLUTION	JD	AS	34S1
1	07/21/06	W2 CAP BEAM ISD, GROUT LEGS	JD	NV	23

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

NOTES:

- For additional details, see "W2 Cap Beam Dimension Details No.1" sheet.
- Jacking saddle and jacking frame not shown for clarity.
- Stage 1: W2 Cap Beam construction is complete; main cable jacking has not started.
Stage 2: Main cable jacking is complete and Stage 2 concrete poured.
- After all jacking operations have been completed and before the Stage 2 concrete is poured, the Jacking Frame support legs shall be filled with high strength nonshrink grout (f'c=60 MPa). Grouting details shall be submitted to the Engineer for review and approval.
- For additional Jacking Frame opening details, see "W2 Cap Beam Dimension Details No.3" sheet.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Rev. Valizadeh/V. Toan/Y.L./W.L./F.C.
SIGN OFF DATE 05/04/07

DESIGN	BY J. Sun	CHECKED M. Chen
DETAILS	BY S. Shi	CHECKED M. Chen
QUANTITIES	BY S. Shi	CHECKED D. Harrison

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

BRIDGE NO.	34-0006L/R
KILOMETER POST	13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT
SELF-ANCHORED SUSPENSION BRIDGE
(SUPERSTRUCTURE & TOWER)

W2 CAP BEAM DIMENSION DETAILS NO. 4

Rev. Date: 5-18-98

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS

CU 04
EA 0120F1

DISREGARD PRINTS BEARING
EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 040R2 OF

FILE => I:\bb\04-012001\sas\contract plans and cco\cco\in progress\cco*34s1\aeap03a.dgn

100% P&E
DATE PLOTTED => 10 MAY 2007
USERNAME => p10m